

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	96	702/137.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 15:38
L3	462	702/76.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 15:43
S1	5	(("5666061") or ("4058766")).PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 10:24
S2	4	((KLAUS) near2 (KUPFER)).INV.	US_PGPUB; USPAT; USOCR	OR	ON	2009/06/22 10:24
S3	1	((EBERHARD) near2 (TRINKS)). INV.	US_PGPUB; USPAT; USOCR	OR	ON	2009/06/22 10:24
S4	82639	measur\$6 density humidity	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/22 17:12
S5	510404	(resonator or resonance)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/22 17:13
S6	8127	S4 S5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/22 17:13

S7	150752	(system same equation)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/22 17:13
S8	632	S6 S7	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/22 17:13
S9	32305	frequency same sweep	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/22 17:14
S10	66	S8 S9	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/22 17:14
S11	22393	frequency with sweep	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 07:10
S12	421	702/75.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 07:10
S13	22408	frequenc\$6 with sweep	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 07:14
S14	37	S12 S11	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 07:50

S15	54514	"702"/.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 08:06
S16	639	S15 S11	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 08:06
S17	82693	measur\$6 density humidity	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 08:07
S18	15	S15 S11 S17	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 08:07
S19	73148	measur\$6 same humidity	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 08:30
S20	131010	measur\$6 same (humidity or moisture)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 08:30
S21	89	S20 same S13	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 08:32
S22	129845	frequency with spectrum	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:48

S23	74571	system with equation	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:48
S24	5902	S22 S23	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:49
S25	401	S22 same S23	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:49
S26	1326574	(peak or resonan\$5)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:50
S27	228	S25 S26	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:50
S28	166401	interpolat\$5	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:50
S29	60	S27 S28	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:50
S30	25759	system adj4 equation	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:52

S31	9066	system adj equation	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 12:52
S32	1018	S22 and S31	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 14:59
S33	45	S22 same S31	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 14:59
S34	1696	S22 same S28	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 16:11
S35	360720	(resonance or resonator or resonating or peak or natural) same frequency	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 16:12
S36	679	S35 S34	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 16:12
S37	232	S35 same S34	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 16:12
S38	28102	((cutt-off) or (cut adj off)) near (frequenc\$5))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 17:21

S39	1785	(S26 with (frequency\$5)) S22 S38	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 17:22
S40	154	(S26 with (frequency\$5)) same S22 same S38	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/23 17:23
S43	22418	frequenc\$6 with sweep	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/25 10:04
S44	2	S43 same (reduc\$4 near (step adj size))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:04
S46	4	S45 same (reduc\$4 near (step adj size))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:07
S47	4	S45 same (reduc\$4 near (step near size))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:10
S48	11	S45 same (reduc\$4 same (step near size))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:10
S49	32054	spectrum near analy\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:41

S50	205	(S49 and S43) same (threshold or limit or max or min)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:42
S51	2	S50 and ((calculat \$6 or measur\$6) near threshold)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:55
S52	26	S50 and ((calculat \$6 or measur\$6) same threshold)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 10:55
S53	180	S43 and S49 and ((calculat\$6 or measur\$6) same threshold)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 11:00
S54	2	S43 and S49 and ((calculat\$6) near threshold)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/25 11:13
S59	18	(greater same 3db) and (frequency near spectrum)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/29 12:04
S60	3	(select\$4 same greater same 3db) and (frequency near spectrum)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/29 12:06
S61	3	(select\$4 same above same 3db) and (frequency near spectrum)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/29 12:07

S62	0	(select\$4 same larger same 3db) and (frequency near spectrum)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/29 12:08
S63	9	(select\$4 same point same 3db) and (frequency near spectrum)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/29 12:08
S64	77	(select\$4 same point same 3db)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/06/29 12:41
S65	435	702/75.cols.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:20
S66	2606578	702/75.cols. and humidity or moisture or density	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:25
S67	70	702/75.cols. and (humidity or moisture or density)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:25
S68	53	702/75.cols. and frequenc\$4 same interpolat\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:39
S69	6	702/75.cols. and frequenc\$4 same interpolat\$4 and (humidity or moisture or density)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:40

S70	5530	frequenc\$4 same interpolat\$4 and (humidity or moisture or density)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:41
S71	27	frequenc\$4 same interpolat\$4 and (humidity or moisture or density) and parameter same equation same (three or "3") same average	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:42
S72	1	frequenc\$4 same interpolat\$4 and (humidity or moisture) and slope same threshold same "cut-off"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:50
S73	5	frequenc\$4 same interpolat\$4 and (humidity or moisture) and slope same threshold same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:50
S74	0	frequenc\$4 same interpolat\$4 and (humidity or moisture) and slope same first same second same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:53
S75	5	frequenc\$4 same interpolat\$4 and (humidity or moisture) and slope same first same second same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:53
S76	1	frequenc\$4 same interpolat\$4 and (humidity or moisture) and slope same cut adj off same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:53

S77	1	frequenc\$4 same interpolat\$4 and (humidity or moisture) and slope same cut near off same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:53
S78	2	interpolat\$4 and (humidity or moisture) and slope same cut near off same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:54
S79	2	interpolat\$4 and (humidity or moisture) and slope same limit same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:54
S80	14	spectra same interpolat\$4 and (humidity or moisture) and limit same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:54
S81	31	spectr\$4 same interpolat\$4 and (humidity or moisture) and limit same frequenc\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:55
S82	0	spectr\$4 same interpolat\$4 and (humidity or moisture) and threshold same cut near off	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:57
S83	1	frequenc\$4 same interpolat\$4 and (humidity or moisture) and threshold same cut near off	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:57
S84	92	frequenc\$4 same interpolat\$4 and threshold same cut near off	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/11/04 13:57

11/4/2009 4:34:50 PM

C:\Documents and Settings\rngon\My Documents\EAST\Workspaces\10577595.wsp